
**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

871-36

APPLICANT

NATHAN et al

FILING DATE

October 2, 1997

SERIAL NO.

08/817,438

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	4,597,058	6/1986	IZUMI et al.			
AB	4,186,438	1/1980	BENSON et al.			
AB	4,335,809	6/1982	WAIN			
AB	4,654,799	3/1987	OGAKI et al.			
AB	4,528,643	7/1985	FREENY, Jr.			
AB	4,703,465	10/1987	PARKER			
AB	4,787,050	11/1988	SUZUKI			
AB	5,418,713	5/1995	ALLEN			
AB	5,341,350	8/1994	FRANK et al.			
AB	4,958,835	9/1990	TASHIRO et al.			
AB	4,956,768	9/1990	SIDI et al.			
AB	4,922,420	5/1990	NAKAGAWA et al.			
AB	4,761,684	8/1988	CLARK et al.			
AB	4,667,802	5/1987	VERDUIN et al.			
AB	4,658,093	4/1987	HELLMAN			
AB	4,652,998	3/1987	KOZA et al.			
AB	4,636,951	1/1987	HARLICK			

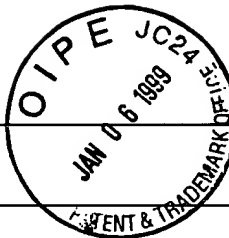
FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
AB	2,170,943	Great Britain			n/a	
AB	60-253082	Japan			X	
AB	2-153,665	Japan			X	
AB	63-60634	Japan			X	
AB	62-284496	Japan			X	
AB	58-179892	Japan			X	
AB	5-74078	Japan			X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

*Examiner	ALEXANDER BERHE	Date Considered	08/25/99
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AB	4,582,324	4/1986	KOZA et al.			
AB	4,572,509	2/1986	SITRICK			
AB	4,521,014	6/1985	SITRICK			
AB	4,412,292	10/1983	SEDAM et al.			
AB	4,335,908	6/1982	BURGE			
AB	3,982,620	9/1976	KORTENHAUS			
AB	5,191,611	3/1993	LANG			
AB	5,058,089	10/1991	YOSHIMARU et al.			
AB	4,766,581	8/1988	KORN et al.			
AB	4,949,187	8/1990	COHEN			
AB	5,041,921	8/1991	SCHEFFLER			
AB	5,191,573	3/1993	HAIR			
AB	5,355,302	10/1994	MARTIN et al.			
AB	4,232,295	11/1980	McCONNELL			
AB	4,937,807	6/1990	WEITZ et al.			
AB	4,811,325	3/1989	SHARPLES, Jr. et al.			
AB	5,781,889	7/1998	MARTIN et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
AB	62-192849	8/1987	Japan		X	
AB	4 244 198	6/1994	Germany (see USPN 5,691,964)			X
AB	2,193,420	2/1988	Great Britain		n/a	
AB	2,259,398	3/1993	Great Britain		n/a	
AB	0 309 298	3/1989	Europe		n/a	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

*Examiner

ALEXANDER BERNÉ

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